## NorthCoast_Logo

North Coast Resource Partnership

2018/19 IRWM Project Application

The North Coast Resource Partnership (NCRP) 2018/19 Project Application Instructions and additional information can be found at the NCRP 2018/19 Project Solicitationwebpage (<https://northcoastresourcepartnership.org/proposition-1-irwm-round-1-implementation-funding-solicitation/>). Please fill out grey text boxes and select all the check boxes that apply to the project. Application responses should be clear, brief and succinct.

**Project Applications will be accepted until 5:00 pm,** ~~March 8, 2019~~ **March 15, 2019.** It is important to save the application file with a distinct file name that references the project name. When the application is complete, please email to [kgledhill@westcoastwatershed.com](mailto:kgledhill@westcoastwatershed.com)

**If you have questions, need additional information or proposal development assistance please contact:**

* Katherine Gledhill at [kgledhill@westcoastwatershed.com](mailto:kgledhill@westcoastwatershed.com) or 707.795.1235
* Tribal Projects: Sherri Norris, NCRP Tribal Coordinator at [sherri@cieaweb.org](mailto:sherri@cieaweb.org) or 510.848.2043

# Project Name:

## ORGANIZATION INFORMATION

1. **Organization Name:**
2. **Contact Name/Title**

Name:

Title:

Email:

Phone Number (include area code):

1. **Organization Address (City, County, State, Zip Code):**

1. **Organization Type**

Public agency

Non-profit organization

Public utility

Federally recognized Indian Tribe

California State Indian Tribe listed on the Native American Heritage Commission’s California Tribal Consultation List

Mutual water company

Other:

1. **Authorized Representative** (if different from the contact name)

Name:

Title:

Email:

Phone Number (include area code):

1. **Has the organization implemented similar projects in the past?**  yes  no

Briefly describe these previous projects.

1. **List all projects the organization is submitting to the North Coast Resource Partnership for the 2018/19 Project Solicitation in order of priority.**

1. **Organization Information Notes:**

## ELIGIBILITY

1. **North Coast Resource Partnership and North Coast IRWM Objectives**

GOAL 1: INTRAREGIONAL COOPERATION & ADAPTIVE MANAGEMENT

Objective 1 - Respect local autonomy and local knowledge in Plan and project development and implementation

Objective 2 - Provide an ongoing framework for inclusive, efficient intraregional cooperation and effective, accountable NCIRWMP project implementation

Objective 3 - Integrate Traditional Ecological Knowledge in collaboration with Tribes to incorporate these practices into North Coast Projects and Plans

GOAL 2: ECONOMIC VITALITY

Objective 4 - Ensure that economically disadvantaged communities are supported and that project implementation enhances the economic vitality of disadvantaged communities by improving built and natural infrastructure systems and promoting adequate housing

Objective 5 - Conserve and improve the economic benefits of North Coast Region working landscapes and natural areas

GOAL 3: ECOSYSTEM CONSERVATION AND ENHANCEMENT

Objective 6 – Conserve, enhance, and restore watersheds and aquatic ecosystems, including functions, habitats, and elements that support biological diversity

Objective 7 - Enhance salmonid populations by conserving, enhancing, and restoring required habitats and watershed processes

GOAL 4: BENEFICIAL USES OF WATER

Objective 8 - Ensure water supply reliability and quality for municipal, domestic, agricultural, Tribal, and recreational uses while minimizing impacts to sensitive resources

Objective 9 - Improve drinking water quality and water related infrastructure to protect public health, with a focus on economically disadvantaged communities

Objective 10 - Protect groundwater resources from over-drafting and contamination

GOAL 5: CLIMATE ADAPTATION & ENERGY INDEPENDENCE

Objective 11 - Address climate change effects, impacts, vulnerabilities, and strategies for local and regional sectors to improve air and water quality and promote public health

Objective 12 - Promote local energy independence, water/ energy use efficiency, GHG emission reduction, and jobs creation

GOAL 6: PUBLIC SAFETY

Objective 13 - Improve flood protection and reduce flood risk in support of public safety

1. **Does the project have a minimum 15-year useful life?**

yes  no

If no, explain how it is consistent with Government Code 16727.

1. **Other Eligibility Requirements and Documentation**

CALIFORNIA GROUNDWATER MANAGEMENT SUSTAINABILITY COMPLIANCE

1. Does the project that directly affect groundwater levels or quality?

yes  no

1. If Yes, will the organization be able to provide compliance documentation outlined in the instructions, to include in the NCRP Regional Project Application should the project be selected as a Priority Project?

yes  no

CASGEM COMPLIANCE

1. Does the project overlie a medium or high groundwater basin as prioritized by DWR?

yes  no

1. If Yes, list the groundwater basin and CASGEM priority:
2. If Yes, please specify the name of the organization that is the designated monitoring entity:
3. If there is no monitoring entity, please indicate whether the project is wholly located in an economically disadvantaged community.

yes  no

URBAN WATER MANAGEMENT PLAN

1. Is the organization required to file an Urban Water Management Plan (UWMP)?

yes  no

1. If Yes, list the date the UWMP was approved by DWR:
2. Is the UWMP in compliance with AB 1420 requirements?

yes  no

1. Does the urban water supplier meet the water meter requirements of CWC 525?

yes  no

1. If Yes, will the organization be able to provide compliance documentation outlined in the instructions, to include in the NCRP Regional Project Application should the project be selected as a Priority Project?

yes  no

AGRICULTURAL WATER MANAGEMENT PLAN

1. Is the organization – or any organization that will receive funding from the project – required to file an Agricultural Water Management Plan (AWMP)?

yes  no

1. If Yes, list date the AWMP was approved by DWR:
2. Does the agricultural water supplier(s) meet the requirements in CWC Part 2.55 Division 6?

yes  no

SURFACE WATER DIVERSION REPORTS

1. Is the organization required to file surface water diversion reports per the requirements in CWC Part 5.1 Division 2?

yes  no

1. If Yes, will the organization be able to provide SWRCB verification documentation outlined in the instructions, to include in the NCRP Regional Project Application should the project be selected as a Priority Project?

yes  no

STORM WATER MANAGEMENT PLAN

1. Is the project a stormwater and/or dry weather runoff capture project?

yes  no

1. If yes, does the project benefit a Disadvantaged Community with a population of 20,000 or less?

yes  no

1. If No, will the organization be able to provide documentation that the project is included in a Stormwater Resource Plan that has been incorporated into the North Coast IRWM Plan, should the project be selected as a Priority Project?

yes  no

## GENERAL PROJECT INFORMATION

1. **Project Name:**
2. **Eligible Project Type under 2018/19 IRWM Grant Solicitation**

Water reuse and recycling for non-potable reuse and direct and indirect potable reuse

Water-use efficiency and water conservation

Local and regional surface and underground water storage, including groundwater aquifer cleanup or recharge projects

Regional water conveyance facilities that improve integration of separate water systems

Watershed protection, restoration, and management projects, including projects that reduce the risk of wildfire or improve water supply reliability

Stormwater resource management projects to reduce, manage, treat, or capture rainwater or stormwater

Stormwater resource management projects that provide multiple benefits such as water quality, water supply, flood control, or open space

Decision support tools that evaluate the benefits and costs of multi-benefit stormwater projects

Stormwater resource management projects to implement a stormwater resource plan

Conjunctive use of surface and groundwater storage facilities

Decision support tools to model regional water management strategies to account for climate change and other changes in regional demand and supply projections

Improvement of water quality, including drinking water treatment and distribution, groundwater and aquifer remediation, matching water quality to water use, wastewater treatment, water pollution prevention, and management of urban and agricultural runoff

Regional projects or programs as defined by the IRWM Planning Act (Water Code §10537)

Other:

1. **Project Abstract**

1. **Project Description**

1. **Specific Project Goals/Objectives**

Goal 1:

Goal 1 Objective:

Goal 1 Objective:

Goal 1 Objective:

Goal 1 Objective:

Goal 2:

Goal 2 Objective:

Goal 2 Objective:

Goal 2 Objective:

Goal 2 Objective:

Goal 3:

Goal 3 Objective:

Goal 3 Objective:

Goal 3 Objective:

Additional Goals & Objectives (List)

1. **Describe how the project addresses the North Coast Resource Partnership and North Coast IRWM Plan Goals and Objectives** **selected**.

1. **Describe the need for the project**.

1. **List the impaired water bodies (303d listing) that the project benefits:**

1. **Will this project mitigate an existing or potential Cease and Desist Order or other regulatory compliance enforcement action?**   yes  no

If so, please describe?

1. **Describe the population served by this project.**

1. **Does the project** **provide direct water-related benefits to a project area comprised of Disadvantaged Communities or Economically Distressed Communities?**

* Entirely
* Partially
* No

**List the Disadvantaged Community(s) (DAC)**

1. **Does the project provide direct water-related benefits to a project area comprised of Severely Disadvantaged Communities (SDAC)?**

* Entirely
* Partially
* No

**List the Severely Disadvantaged Community(s)**

1. **Does the project provide direct water-related benefits to a Tribe or Tribes**?

* Entirely
* Partially
* No

**List the Tribal Community(s)**

If yes, please provide evidence of support from each Tribe listed as receiving these benefits.

1. **If the project provides benefits to a DAC, EDA or Tribe, explain** **the water-related need of the DAC, EDA or Tribe and how the project will address the described need.**

1. **Does the project address and/or adapt to the effects of climate change? Does the project address the climate change vulnerabilities in the North Coast region?**   yes  no

If yes, please explain.

1. **Describe how the project contributes to regional water self-reliance.**

1. **Describe how the project benefits salmonids, other endangered/threatened species and sensitive habitats.**

1. **Describe local and/or political support for this project.**

1. **List all collaborating partners and agencies and nature of collaboration.**

1. **Is this project part or a phase of a larger project?**  yes  no

**Are there similar efforts being made by other groups?**  yes  no

**If so, please describe?**

1. **Describe the kind of notification, outreach and collaboration that has been done with the County(ies) and/or Tribes within the proposed project impact area****, including the source and receiving watersheds, if applicable.**
2. **Describe how the project provides a benefit that meets at least one of the Statewide Priorities as defined in the 2018 IRWM Grant Program Guidelines and Tribal priorities as defined by the NCRP?**

1. **Project Information Notes:**

## PROJECT LOCATION

1. **Describe the location of the project**

Geographical Information

1. **Site Address (if relevant):**

1. **Does the applicant have l****egal access rights, easements, or other access capabilities to the property to implement the project?**

Yes If yes, please describe

No If No, please provide a clear and concise narrative with a schedule, to obtain necessary access.

NA If NA, please describe why physical access to a property is not needed.

1. **Project Location Notes:**

## PROJECT TASKS, BUDGET AND SCHEDULE

1. **Projected Project Start Date:**

**Anticipated Project End Date:**

1. **Will** **CEQA be completed within 6 months of Final Award?**

Yes State Clearinghouse Number:

NA, Project is exempt from CEQA

NA, Not a Project under CEQA

NA, Project benefits entirely to DAC, EDA or Tribe, or is a Tribal local sponsor. [Projects providing a water-related benefit entirely to DACs, EDAs, or Tribes, or projects implemented by Tribes are exempt from this requirement].

No

1. **Please complete the CEQA Information Table below**

Indicate which CEQA steps are currently complete and for those that are not complete, provide the estimated date for completion.

| **CEQA STEP** | **COMPLETE? (y/n)** | **ESTIMATED DATE TO COMPLETE** |
| --- | --- | --- |
| Initial Study |  |  |
| Notice & invitation to consult sent to Tribes per AB52 |  |  |
| Notice of Preparation |  |  |
| Draft EIR/MND/ND |  |  |
| Public Review |  |  |
| Final EIR/MND/ND |  |  |
| Adoption of Final EIR/MND/ND |  |  |
| Notice of Determination |  |  |
| N/A - not a CEQA Project |  |  |

If additional explanation or justification of the timeline is needed or why the project does not require CEQA, please describe.

1. **Will all permits necessary to begin construction be acquired within 6 months of Final Award?**

Yes

NA, Project benefits entirely to DAC, EDA, Tribe, or is a Tribal local sponsor

No

1. **PERMIT ACQUISITION PLAN**

| **Type of Permit** | **Permitting Agency** | **Date Acquired or Anticipated** |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**For permits not acquired: describe actions taken to date and issues that may delay acquisition of permit.**

1. **Describe the financial need for the project**.

1. **Is the project budget scalable?**  yes  no

**Describe how a scaled budget would impact the overall project.**

1. **Describe the basis for the costs used to derive the project budget according to each budget category.**

1. **Provide a narrative on cost considerations including alternative project costs.**

1. **List the sources of non-state matching funds, amounts and indicate their status**.

1. **List the sources and amount of state matching funds.**

1. **Cost Share Waiver Requested (DAC or EDA)?**   yes  no

Cost Share Waiver Justification: Describe what percentage of the proposed project area encompasses a DAC/EDA, how the community meets the definition of a DAC/EDA, and the water-related need of the DAC/EDA that the project addresses. In order to receive a cost share waiver, the applicant must demonstrate that the project will provide benefits that address a water-related need of a DAC/EDA.

1. **Major Tasks, Schedule and Budget for NCRP 2018 IRWM Project Solicitation**

Please complete MS Excel table available at https://northcoastresourcepartnership.org/proposition-1-irwm-round-1-implementation-funding-solicitation/; see instructions for submitting the required excel document with the application materials.

1. **Project Tasks, Budget and Schedule Notes:**

## PROJECT BENEFITS & JUSTIFICATION

1. **Does the proposed project** **provide physical benefits to multiple IRWM regions or funding area(s)?**

yes  no

If Yes, provide a description of the impacts to the various regions.

1. **Provide** **a narrative for project justification. Include any other information that supports the justification for this project****, including how the project can achieve the claimed level of benefits. List any studies, plans, designs or engineering reports completed for the project.** *Please see the instructions for more information about submitting these documents with the final application.*

1. **Does the project address a contaminant listed in AB 1249 (nitrate, arsenic, perchlorate, or hexavalent chromium)?**  yes  no

If yes, provide a description of how the project helps address the contamination.

1. **Does the project provide safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes consistent with AB 685?**  yes  no

If Yes, please describe.

1. **Does the project employ new or innovative technologies or practices, including decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation?**  yes  no

If Yes, please describe.

1. **For each of the Potential Benefits that the project claims complete the following table to describe an estimate of the benefits expected to result from the proposed project.** [*See the NCRP Project Application Instructions, Potential Project Benefits Worksheet and background information to help complete the table. The NCRP Project Application, Attachment B includes additional guidance, source materials and examples from North Coast projects*.]

PROJECT BENEFITS TABLE

| **Potential Benefits Description** | **Physical Amt of Benefit** | **Physical Units** | **Est. Economic Value per year** | **Economic Units** |
| --- | --- | --- | --- | --- |
| **Water Supply** | | | | |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Water Quality** | | | | |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Other Ecosystem Service Benefits** | | | | |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | | | | |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Other Benefits** | | | | |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

1. **Project Justification & Technical Basis Notes:**